

Claims

1 1. A portable computer controlled user interactive touch
2 responsive read/write display pad comprising:
3 a display screen displaying text and graphics;
4 a transparent touch sensitive pad covering said
5 display screen;
6 means responsive to cursive drawing or characters
7 touch input for displaying such drawing or characters on
8 said display screen;
9 means for displaying a full character keyboard on
10 said display screen; and
11 means responsive to touch inputs to characters on
12 said keyboard for displaying said touch keyboard inputs
13 as text entries within said displayed text and graphics.

1 2. The display pad of claim 1 wherein said full
2 character keyboard is superimposed upon and transparent
3 to said displayed text and graphics.

1 3. The display pad of claim 2 further including means
2 for selectively rendering either one of said means
3 responsive to cursive drawing or said means responsive to
4 inputs to touch keyboard non-interactive, while the other
5 of said means remains interactive to thereby permit the
6 unimpeded functioning of the means remaining interactive.

1 4. The display pad of claim 2 further including means
2 for varying the transparency of said superimposed
3 keyboard.

1 5. The display pad of claim 3 further including means
2 for varying the transparency of said superimposed
3 keyboard whereby said keyboard is less transparent when
4 said keyboard is interactive and more transparent when
5 said keyboard is non-interactive.

1 6. The display pad of claim 3 further including means
2 responsive to an input to a key in said keyboard for
3 rendering interactive said means responsive to keyboard
4 inputs and for rendering non-interactive said means
5 responsive to cursive drawing.

1 7. The display pad of claim 6 further including means
2 for varying the transparentness of said superimposed
3 keyboard whereby said keyboard is less transparent when
4 said keyboard is interactive and more transparent when
5 said keyboard is non-interactive.

1 8. In a portable computer controlled user interactive
2 touch responsive read/write display pad having a display
3 screen displaying text and graphics, and a transparent
4 touch sensitive pad covering said display screen, a
5 method for making both cursive and typed modifications to
6 said displayed text and graphics comprising:

7 displaying cursive drawing or cursive characters on
8 said display screen responsive to cursive drawing or
9 characters touch input;

10 displaying a full character keyboard on said display
11 screen; and

12 responsive to touch inputs to characters on said
13 keyboard, displaying such touch inputs as text entries
14 within said displayed text and graphics.

1 9. The method of claim 8 wherein said full character
2 keyboard is superimposed upon and transparent to said
3 displayed text and graphics.

1 10. The method of claim 9 further including the step of
2 selectively rendering either one of said step responsive
3 to cursive drawing or said step responsive to inputs to
4 touch keyboard non-interactive while the other of said
5 steps remains interactive to thereby permit the unimpeded
6 functioning of the step remaining interactive.

1 11. The method of claim 9 further including the step of
2 varying the transparency of said superimposed
3 keyboard.

- 1 12. The method of claim 10 further including the step of
- 2 varying the transparentness of said superimposed keyboard
- 3 whereby said keyboard is less transparent when said
- 4 keyboard is interactive and more transparent when said
- 5 keyboard is non-interactive.

- 1 13. The method of claim 10 further including the step
- 2 responsive to an input to a key in said keyboard of
- 3 rendering interactive said step responsive to keyboard
- 4 inputs and for rendering non-interactive said step
- 5 responsive to cursive drawing.

- 1 14. The method of claim 13 further including the step of
- 2 varying the transparentness of said superimposed keyboard
- 3 whereby said keyboard is less transparent when said
- 4 keyboard is interactive and more transparent when said
- 5 keyboard is non-interactive.

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